

**RELATIONSHIP BETWEEN LEARNING MOTIVATION INTRINSIC  
AND EXTRINSIC STUDENTS WITH LEARNING STUDENT  
ACHIEVEMENT X CLASS VIDEO AUDIO  
ENGINEERING SKILLS COMPETENCY  
SMK MA'ARIF 1 WATES**

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**ABSTRACT**

This study aimed to determine whether there is a relationship between intrinsic and extrinsic motivation students individually or jointly with a class X student achievement competency skills SMK Techniques Audio Video Ma'arif 1 Wates.

The research method used was ex post facto, a population of 36 students from all class X competency skills Techniques Audio Video SMK Ma'arif 1 Wates. The data were taken using a questionnaire for the independent variable to the dependent variable was the method of documentation. Content validity is obtained through expert judgment and analysis of grain Product Moment Correlation calculated for all the independent variables. Reliability of the instrument intrinsic and extrinsic motivation of students with Cronbach alpha coefficients. The data analysis technique used is descriptive statistics, correlation and regression at a significance level of 5%

The results of class X competency skills Techniques Audio Video SMK Ma'arif 1 Wates found a positive and significant relationship between students' intrinsic motivation to student achievement indicated by the coefficient  $r$  of 0.446, and the significance of the relationship  $X_{1.1}$  variables with the variable  $Y$  can be seen the value of amounted to 12.558  $t_{count} > t_{table}$  with  $(n-2)$  for 2042, and a large increase in intrinsic motivation by 1 point the achievement increased 0.454. The existence of a positive and significant relationship between extrinsic motivation of students with student achievement indicated by the coefficient  $r$  of 0.389 and significance of the relationship  $X_{1.2}$  variables with the variable  $Y$  can be seen  $t$  value of 12.841  $> t_{table}$  with  $(n-2)$  of 2.042, and large increase in extrinsic motivation every 1 point increase the academic achievement 0.404. The existence of a positive and significant relationship between intrinsic and extrinsic motivation of students with student achievement indicated by the coefficient  $r$  of 0.461, and the significance of the relationship  $X_{1.2}$  variables with the variable  $Y$  can be seen  $t$  value of 10.837  $> t_{table}$  with  $(n-2)$  for 2.024, and a large increase in intrinsic and extrinsic motivation every 1 point increase the academic achievement 0.539.

*Keywords: Motivation, Learning, Achievement*